

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: EGAWA, et al.

Serial No.: Not yet assigned

Filed: December 24, 2003

For: PHOTODIODE AND IMAGE SENSOR

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 & 1.98Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 24, 2003

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted with the new application.

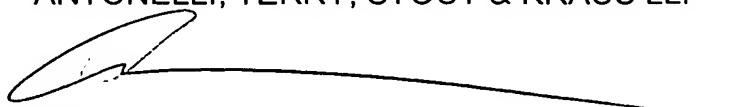
Although some of the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by the discussion of the documents in the specification, for example, on page two (2).

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 843.43364X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Alan E. Schiavelli
Registration No. 32,087

Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO. 843.43364X00	SERIAL NO.
	APPLICANT EGAWA, et al.			
	FILING DATE December 24, 2003		GROUP	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	6,215,165	04/10/2001	CONNOLLY, et al.	257	437	05/12/1999
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Abstract	
						Yes	No
AM	10-326341	12/08/1998	JP	G06T	1/00	X	
AN	10-308507	11/17/1998	JP	H01L	27/146	X	
AO							
AP							
AQ							
AR							
AS							
AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	"CCD Camera Technologies", December 15, 1997, Corona Publishing Co., Ltd., pgs. 37-41
AV	"Technology Review of Charge-Coupled Device and CMOS Based Electric Imagers", November 21, 2001
AW	
AX	
AY	
AZ	
Examiner	
Date Considered	